NOAA nautical charts are constructed to exacting standards and are designed to promote safe navigation. Since our waterways are subject to continual change, the National Ocean Service encourages chart users to submit corrections or comments for the improvement of this product to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852. By working together, we can make our activities safer and more enjoyable.

Thomas J. Hagonnis
Assistant Administrator for Ocean Services
and Coastal Zone Management

Formerly C&GS 6056, 1st Ed., June 1956 D-1956-908

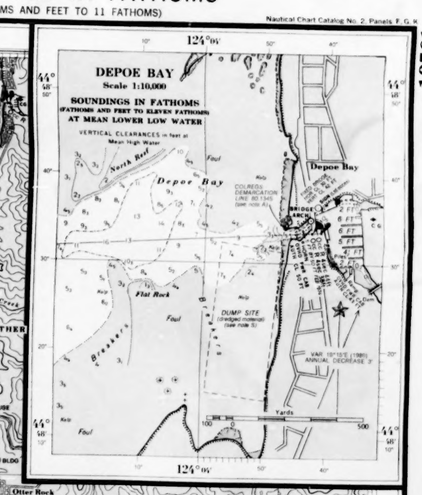
18561

18561

SOUNDINGS IN FATHOMS

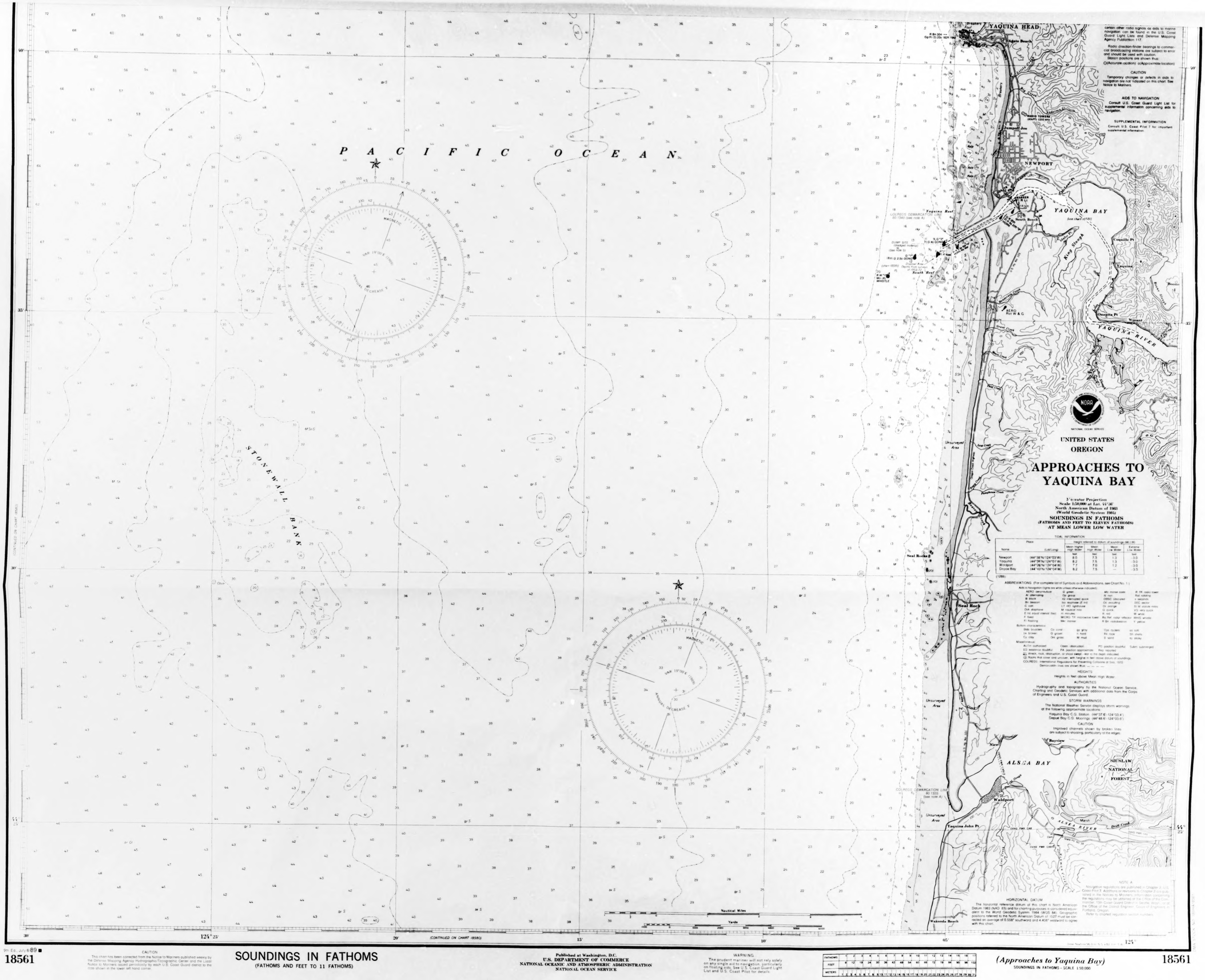
(FATHOMS AND FEET TO 11 FATHOMS)

Nautical Chart Catalog No. 2, Panels F, G, K



124°25'
20'
15'
10'
124°05'
44°
43'
50'
40'
30'
(CONTINUED ON CHART 18580)
Nautical Miles
Yards
DOAS "MOAP"
Pt (4) F 20s P4
MAGNETIC
VAR 19°00'E (1988)
ANNUAL DECREASE 9'
P A C I F I C O C E A N
STONEWALL BANK
CAPE FOULWEATHER
Otter Rock
Gull Rock
Depoe Bay
Spencer Creek
Ocean Park
Beverly Beach
Yaquina Head
Agate Beach
Jumpoff Joe
NEWPORT
Yaquina Reef
South Reef
YAQUINA BAY
South Beach
King Slough
Coquille Pt
Yaquina
Bonne Pt
Wimer
YAQUINA RIVER
Unsurveyed Area
Seal Rocks
RADIO TOWERS
(4)(FI) 1,800 ams
RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.
POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).
NOTE 5
Regulations for ocean dumping sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA). See U.S. Coast Pilots appendix for addresses of EPA offices.
NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service stations listed below provide continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.
Eugene, OR KEC-42 162.40 MHz
Newport, OR KIH-33 162.55 MHz
CAUTION
Only marine radiobeacons have been controlled for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Publication 117.
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
⊙(Accurate location) ⊙(Approximate location)
CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.
AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.
UNITED STATES
OREGON
APPROACHES TO
YAQUINA BAY
Mercator Projection
Scale 1:50,000 at Lat. 44°36'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER
TIDAL INFORMATION
Place
Name
(Lat/Long)
Height referred to datum of soundings (MLLW)
Mean Higher High Water
Mean High Water
Mean Low Water
Extreme Low Water
feet
feet
feet
feet
Newport (44°38'N/124°03'W) 8.0 7.3 1.3 -3.5
Yaquina (44°36'N/124°01'W) 8.2 7.5 1.3 -3.0
Waldport (44°26'N/124°04'W) 7.7 7.0 1.2 -3.0
Depoe Bay (44°49'N/124°04'W) 8.2 7.5 1.3 -3.0
(1288)
ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)
Aids to Navigation (lights are white unless otherwise indicated)

best copy available



UNITED STATES
OREGON

APPROACHES TO YAQUINA BAY

Mercator Projection
Scale 1:50,000 at Lat. 44°36'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

TIDAL INFORMATION

Place	(Lat/Long)	Height referred to datum of soundings (MLLW)			
		Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
		feet	feet	feet	feet
Newport	(44°38'N/124°03'W)	8.0	7.3	1.3	-3.0
Yaquina	(44°36'N/124°01'W)	8.2	7.5	1.3	-3.0
Windport	(44°26'N/124°04'W)	7.7	7.0	1.2	-3.0
Depoe Bay	(44°49'N/124°04'W)	8.2	7.5	—	-3.5

(1288)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to navigation (lights are white unless otherwise indicated):

AERO aeronautical
Al alternating
Bk black
Bn beacon
C coal
DiA diaphone
E int equal interval (sec)
F fixed
Fl flashing
G green
Gp gp group
IQ interrupted quick
Iso isophase (F Int)
LT HO lighthouse
M nautical mile
m minutes
MICRO TR microwave tower
Mnr monitor
Mo morse code
N nun
OBSC obscured
Or occulting
Or orange
O clock
R red
Ra Ref radar reflector
Ra Bn radiobeacon
R TR radio tower
Rot rotating
s seconds
SEC sector
St M statute miles
VQ very quick
W white
WHIS whistle
Y yellow

Bottom characteristics:

Bld boulders
Co coral
Gr gritty
Oys oysters
so soft
Ca broken
G gravel
L liquid
Rk rock
Sh shells
Cy clay
Grs grass
M mud
S sand
sy sticky

Miscellaneous:

ACTR (submarine)
Obstn obstruction
PD position doubtful
Subm submerged
ED existence doubtful
PA position approximate
Rep reported
wk, rock, obstruction, or shoal swept - see to the depth indicated.
(2) Rocks that cover and uncover, with height in feet above datum of soundings.
COLREGS: International Regulations for Preventing Collisions at Sea, 1972.
Demarcation lines are shown thus

HEIGHTS

Heights in feet above Mean High Water

AUTHORITIES

Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers and U.S. Coast Guard.

STORM WARNINGS

The National Weather Service displays storm warnings at the following approximate locations:
Yaquina Bay C.G. Station (44°37.6'-124°03.4')
Depoe Bay C.G. Moorings (44°48.6'-124°03.6')

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

HORIZONTAL DATUM

The horizontal reference datum at this chart is North American Datum 1983 (NAD 83) and for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.558" southward and 4.406" westward to agree with this chart.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the U.S. Coast Guard Marine Inspection, 13th Coast Guard District in Seattle, Wash., and the Office of the District Engineer, Corps of Engineers, in Portland, Oregon.
Refer to charted regulation section numbers.

9th Ed., July 8/89 ■
18561

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

(Approaches to Yaquina Bay)
SOUNDINGS IN FATHOMS - SCALE 1:50,000

18561